# Civil Engineer

## i) Qualification:

First Class BE / B.Tech. in Civil engineering discipline. ME / M.Tech. preferred

#### ii) Experience:

5-10 years on-site experience in execution and maintenance of civil works. (Relaxation permitted for deserving candidates)

To be well versed with Municipal and building regulations

### iii) Age:

36-40 Years

# iv) Duties & Responsibilities:

- To provide safe and secure work environment by maintaining world class infrastructure upto the required standards.
- 2) Responsible for installation, repair and maintenance of plumbing systems, internal and external sewerage and drainage systems. Perform scheduled maintenance services on plumbing systems and fixtures.
- Oversee all on-site project activity to ensure projects are completed on schedule within the budget and in accordance with engineering design.
- Perform inspection of construction activity to ensure conformance with approved designs / plans
- 5) Responsible for the management development and planning of the construction works on-site, install and organize necessary logistics, material and people.
- 6) Responsible for monitoring the quality assurance and quality control and complying with safety & security aspects during construction.

- Preparation of estimates for the civil works. Execution of Civil Works like buildings, roads, drains, sanitary and water supply including Horticulture, interior decoration etc., as per the approved drawings. Recording measurements in mbooks, preparation of bills and submitting the same through Chief Project Coordinator after check measurement and counter signature to the Chief (F&A) for arranging Payment.
- 8) Maintenance of civil works like buildings, roads, drains, sanitary and water supply systems located in entire area of ESCI including hostels.
- 9) Maintenance of furniture and other infrastructural facilities.
- 10) Maintenance of land and Land records.
- 11) To maintain the records of Tools & Plant (equipment) related to civil engineering activities.
- 12) To maintain the greenery and social forestry in ESCI with the help of horticulture workers.
- 13) To liaise with the external agencies on matters relating to the civil maintenance activities.
- 14) Coordinating the work related to Non-conventional Energy implementation system like Solar Photo Voltaic System, Wind Energy Generator, Wind Mill (water lifting systems) in ESCI with the help of Junior Engineer (Electrical).